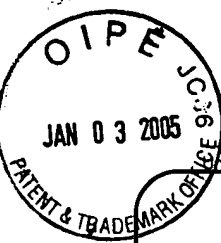


IFW



SUBSTITUTE PTO/SB/21 (02-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/672,225
	Filing Date	September 26, 2003
	First Named Inventor	Ivan ALFERIEV
	Art Unit	1641
	Examiner Name	David J. Venci
Total Number of Pages in This Submission		Attorney Docket Number T1118/20074

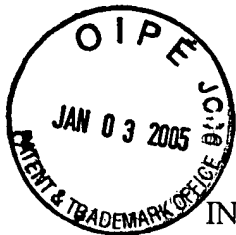
ENCLOSURES <i>(Check all that apply)</i>		
<input type="checkbox"/> Fee Transmittal Form (In duplicate) <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Return Receipt Postcard Form PTO-1449 with cited references
<div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px;">Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Marina E. Volin, Reg. No. 52,328
Signature	<i>Marina E. Volin</i>
Date	December 29, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Marina E. Volin		
Signature	<i>Marina E. Volin</i>	Date	December 29, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT EXAMINING OPERATION

First Named Inventor: ALFERIEV, IVAN

Serial No: 10/672,225

Group Art Unit: 1641

Filed: September 26, 2003

Examiner: David J. Venci

Atty. Docket No.: T1118/20074

Confirmation No.: 2873

For: METHOD OF DETERMINING SURFACE BINDING CAPACITY

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. No copies of U.S. patents or U.S. patent application publications are attached. 37 CFR § 1.98(a)(2)(ii). It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. No representation is made that the reference(s) is/are prior art with respect to this application.

This Information Disclosure Statement is being filed after the period specified in 37 CFR § 1.97(b), but before the mailing date of any of a final action under 37 CFR § 1.113, a Notice of Allowance under 37 CFR § 1.311 or an action that otherwise closes prosecution in the application. Accordingly, I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. Accordingly, no fee is due. 37 CFR § 1.97(c)(1) and (e)(1).

The references were cited in the International Search Report of the counterpart international application PCT US03/30431. Copies of the report and one of the references cited therein are attached.

Application No. 10/672,225

Information Disclosure Statement Dated December 29, 2004

The references cited in this Information Disclosure Statement are U.S. 4,675,300, U.S. 5,399,501 and an article entitled "Enantioselective Sites on Bovine Serum Albumin to Dansyl Amino Acids." The remaining references cited herein were previously submitted in Information Disclosure Statements dated January 20, 2004, April 20, 2004 and June 3, 2004. Therefore, copies of those references are not attached.

Respectfully submitted,

CAESAR, RIVISE, BERNSTEIN,  
COHEN & POKOTILOW, LTD.

December 29, 2004

By Marina E. Volin

Marina E. Volin

Registration No. 52,328

Customer No. 03000

(215) 567-2010

Attorneys for Applicant(s)

Please charge or credit our Account  
No. 03-0075 as necessary to effect  
entry and/or ensure consideration of  
this submission.

Please type a plus sign (+) inside this box ☐

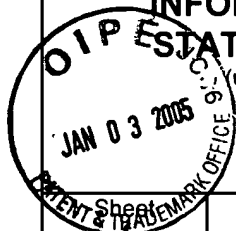
Substitute for PTO/SB/08A (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheet as necessary)



Sheet

1

of

1

### Complete if Known

Application Number	10/672,225
Filing Date	September 26, 2003
First Named Inventor	Ivan ALFERIEV
Group Art Unit	1641
Examiner Name	David J. Venci
Attorney Docket Number	T1118/20074

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
		4,521,564		Solomon et al.	06-04-85
		6,320,011	B1	Levy et al.	11-20-2001
		10/672,892		Alferiev, et al.	09-26-2003
		10/672,225		Alferiev, et al.	09-26-2003
		4,675,300		Zare et al.	
		5,399,501		Pope et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T
		Office	Number	Kind Code (if known)			

### OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		PHANEUF, M.D. et al., "Covalent Linkage of Recombinant Hirudin to a Novel Ionic Poly (Carbonate) Urethane Polymer with Protein Binding Sites: Determination of Surface Antithrombin Activity", Artif. Organs 1998; 22:657-65	
		HUANG L.L.H. et al., "Comparison of Epoxides on Grafting Collagen to Polyurethane and Their Effects on Cellular Growth", J. Biomed. Mater. Res. 1998; 39:630-6	
		LINCOFF et al., J.Am. Coll. Cardiol., 29, 808.16 (1997)	
		ABE, Y. et al., "Enantioselective binding sites on bovine serum albumin to dansyl amino acids", 1999, Vol. 1433, pages 188-197, pp. 188-189.	

EXAMINER

DATE CONSIDERED

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.